Receipt date: 01/31/2006 105**1**6**9/1569/5871**7

IAPORECHPCIAPTO 31 JAN 2006

## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q92885

Takehito MIZUNO, et al.

Appln. No.: Not Yet Assigned

Confirmation No.: Not Yet Assigned Group Art Unit: Not Yet Assigned

Filed: January 31, 2006 Examiner: Not Yet Assigned

For: PROCESS AND APPARATUS FOR MANUFACTURING ZEOLITE MEMBRANE,

AND ZEOLITE TUBULAR SEPARATION MEMBRANE MANUFACTURED BY THE

**PROCESS** 

## <u>INFORMATION DISCLOSURE STATEMENT</u> <u>UNDER 37 C.F.R. §§ 1.97 and 1.98</u>

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

- 1. Japanese Patent Publication No. 2001-240411, published September 4, 2001.
- 2. Japanese Patent Publication No. 2003-144871, published May 20, 2003.
- 3. Japanese Patent No. 3272119, issued January 25, 2002.
- 4. Japanese Patent Publication No. 9-202615, published August 5, 1997.

Receipt date: 01/31/2006 10566581 - GAU: 1797

INFORMATION DISCLOSURE STATEMENT National Stage Entry of PCT/JP2004/011273

One copy of each of the listed documents is submitted herewith, except for those listed in the International Search Report. It is assumed that copies of the cited references from the International Search Report will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents Applicant submits the International Search Report which cites reference Nos. 1 and 2 and indicates the degree of relevance found by the Foreign Office.

Applicant also states that reference Nos. 3 and 4 are discussed within the specification beginning at page 3, line 2, and page 4, line 4, respectively.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

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## INFORMATION DISCLOSURE STATEMENT National Stage Entry of PCT/JP2004/011273

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

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> WASHINGTON OFFICE 23373 CUSTOMER NUMBER

Date: January 31, 2006

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Substitute for Form 1449 A & B/PTO	IAPYROGICERUMTO 31 JAN 200		
	Application Number	Not Yet Assigned	
INFORMATION DISCLOSURE	Confirmation Number	Not Yet Assigned	
STATEMENT BY APPLICANT	Filing Date	January 31, 2006	
	First Named Inventor	Takehito MIZUNO	
(use as many sheets as necessary)	Art Unit	Not Yet Assigned	
	Examiner Name	Not Yet Assigned	
Sheet 1 of 1	Attorney Docket Number	002885	

U.S. PATENT DOCUMENTS					
Examiner Initials*		Document Number			
	Cite No. <sup>1</sup>	Numbe	Kind Code² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		US			
	•	US			

FOREIGN PATENT DOCUMENTS							
Examiner Cite Initials* No.1	Foreign Patent Document			Publication Date	Name of Patentee or		
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation <sup>6</sup>
		JР	2001-240411	A	09-04-2001		
		JP	2003-144871	A	05-20-2003		
		JP	3272119	B2	01-25-2002		
		JP	9-202615	A	08-05-1997		
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NON PATENT LITERATURE DOCUMENTS			
Examiner Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazing initials* No. 1 journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where publisher.		Translation <sup>6</sup>	
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	/Krishnan Menon/ (08/14/2008)		
Examiner Signature		Date Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the vear of the reign of the Emperor must precede the serial number of the patent document by the uniform index proprietes who is a stacked. 

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